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August 25, 2020

Electronic Correspondence CCN: 63355

Ms. Cindy Fischler, P.G.
Florida Department of Environmental Protection
Underground Injection Control Section
2600 Blair Stone Road
Twin Towers Building, Mail Station 3530
Tallahassee, Florida 32399-2400
Email: Cindy.Fischler@dep.state.fl.us

Subject: Substantial Aquifer Exemption Request, Central District Wastewater Treatment Plant,

Class I Injection Well Facility ID 0317749, WACS 101237

Dear Ms. Fischler:

The Miami-Dade Water & Sewer Department is respectfully requesting an aquifer exemption of the Floridan Aquifer System over a 3-mile radius extending from the perimeter of Central District Wastewater Treatment Plant located on Virginia Key to remove the High-Level Disinfection treatment requirement, and to dispose of secondary treated effluent in the Boulder Zone of the Lower Floridan aquifer which is currently being discharged through the ocean outfall. This request includes reclassifying the Upper Floridan aquifer from a G-II groundwater to a G-III groundwater as defined by FAC 62-520-410(1) and 62-520.430(2) based on not having a sustainable raw water supply source nor future plans to build brackish raw water supply wells within the requested area of exemption. A check in the amount of \$15,000.00 for processing this aquifer exemption will be sent separately.

If you have any questions regarding this application, feel free to contact me at (786) 552-8884 or Dr. Virginia Walsh, P.G. at (786) 552-8266.

Sincerely,

Josenrique Cueto P.E., ENV SP, LEED® Green Associate Assistant Director, Planning and Regulatory Compliance

Attachment: Substantial Aquifer Exemption Request, Central District Wastewater Treatment Plant

ec: Ben Melnick, FDEP/TLH Benjamin.Melnick@FloridaDEP.gov

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